Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502117

Luminaire Tested: GSS-SB1A-722-U-T3LG-HSS

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502117
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-722-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2816.9 lumens
Efficiency:	N/A
Efficacy:	90.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

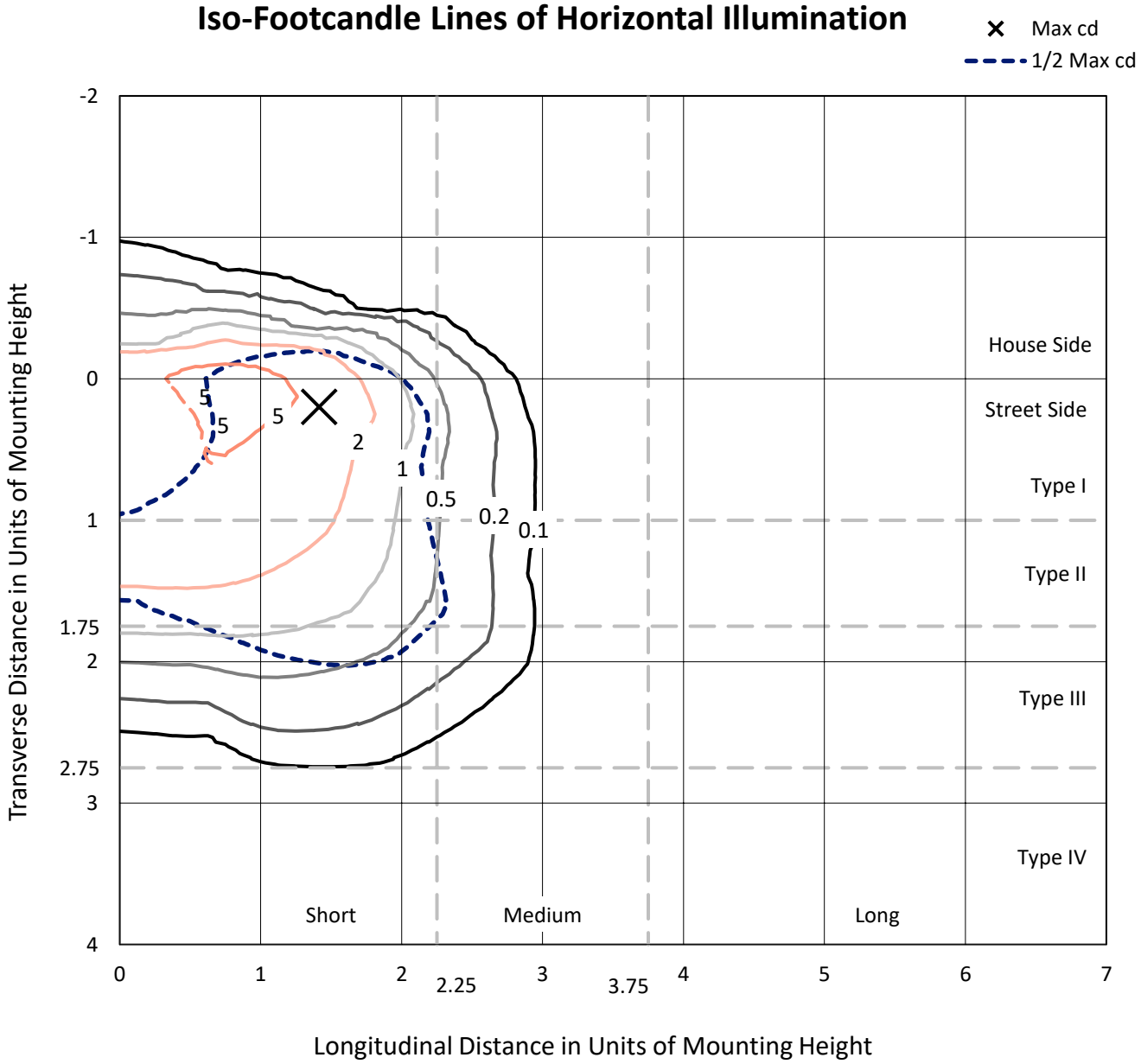
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502117
CATALOG NUMBER: GSS-SB1A-722-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



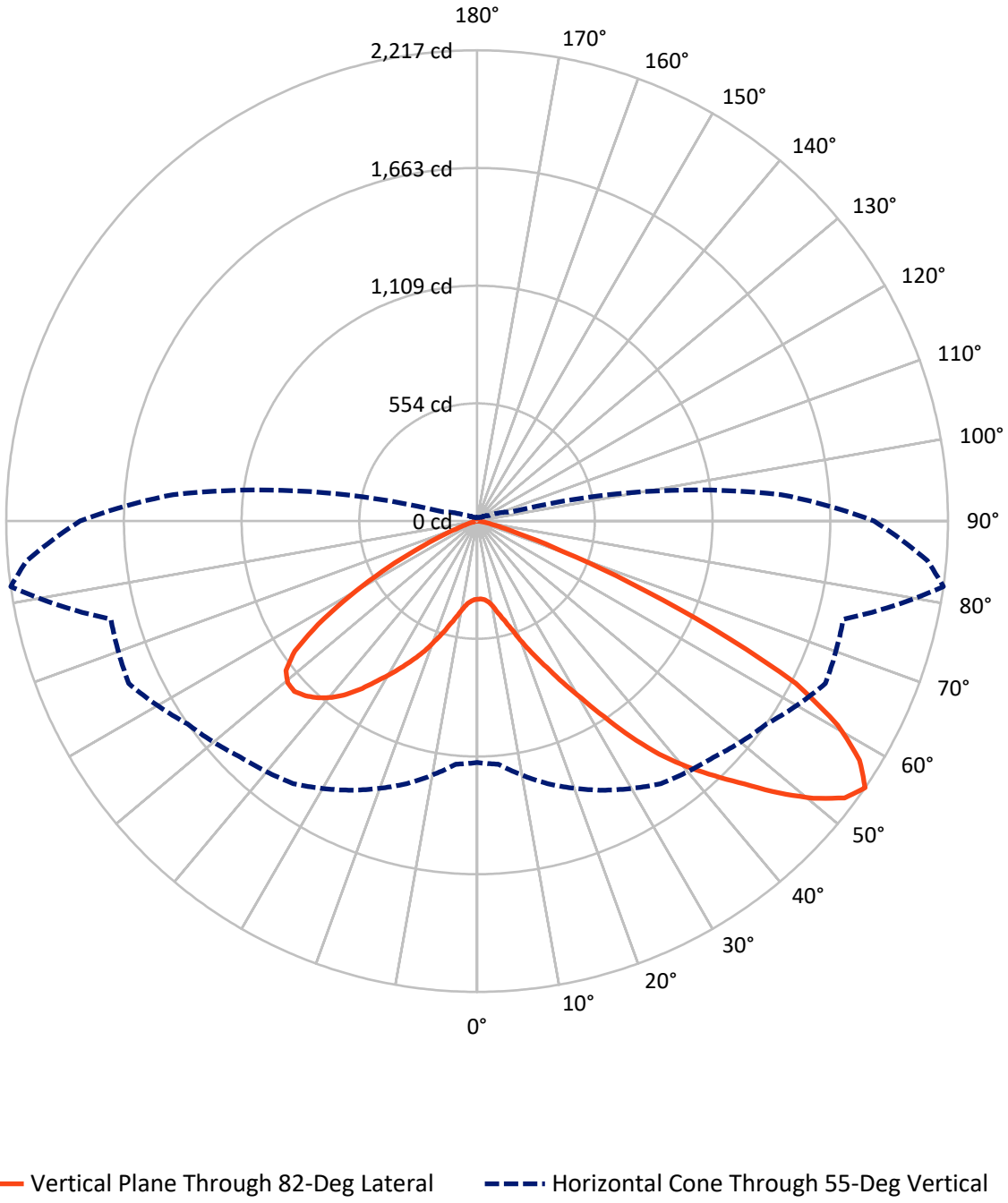
Based on 10 foot mounting height. Maximum calculated value = 6.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1502117
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Luminous Intensity Polar Plot



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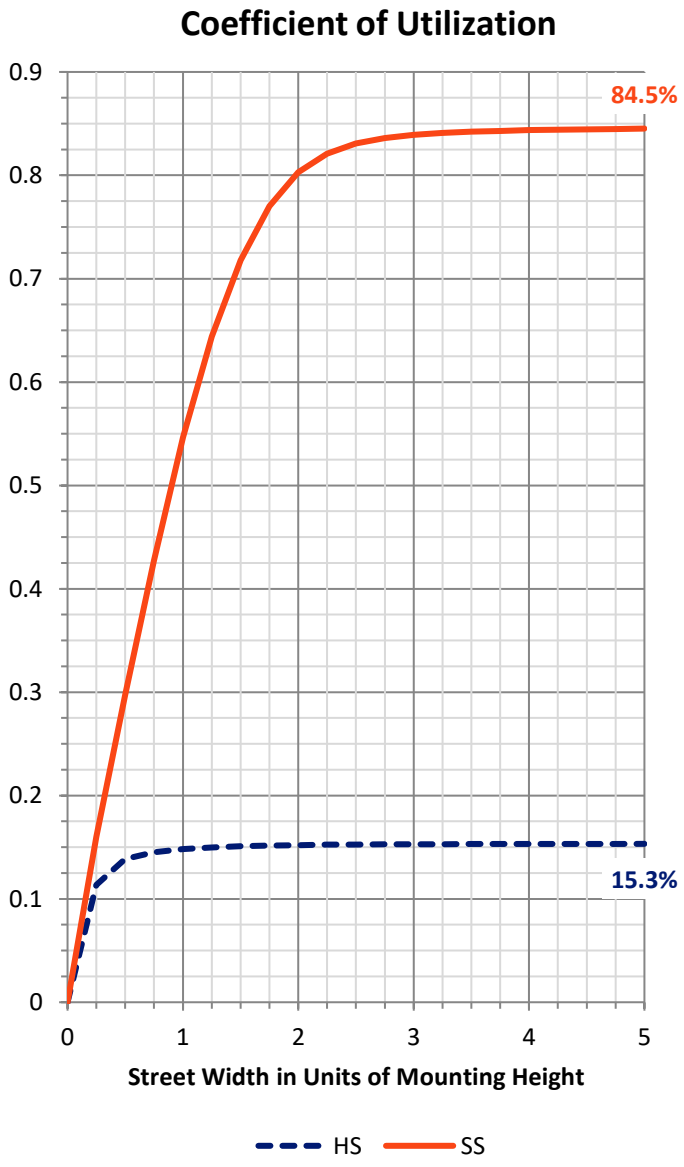
REPORT NUMBER: P1502117
CATALOG NUMBER: GSS-SB1A-722-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	435.4	0.0	435.4
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	2381.5	0.0	2381.5
	% Fixture	84.5	0.0	84.5
Total	Lumens	2816.9	0.0	2816.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.3	1.2
10°-20°	90.2	3.2
20°-30°	180.4	6.4
30°-40°	373.6	13.3
40°-50°	624.1	22.2
50°-60°	791.5	28.1
60°-70°	591.7	21.0
70°-80°	125.3	4.4
80°-90°	6.8	0.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	2816.9	100.0
0°-180°	2816.9	100.0



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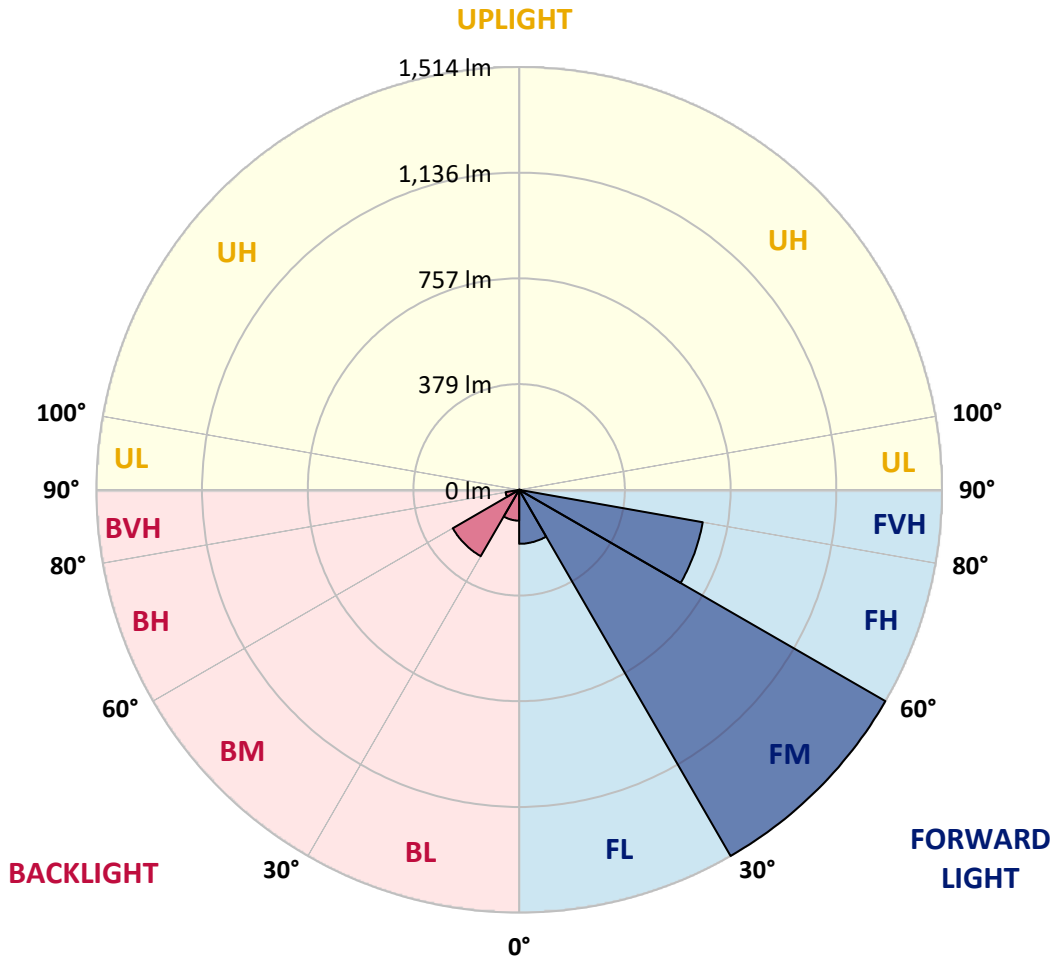
Scaled Data Report

REPORT NUMBER: P1502117
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	193.5	6.9			
FM	(30°-60°)	1514.4	53.8			
FH	(60°-80°)	667.6	23.7			G1/1800
FVH	(80°-90°)	6.0	0.2			G0/10
BL	(0°-30°)	110.5	3.9	B1/500		
BM	(30°-60°)	274.7	9.8	B1/1000		
BH	(60°-80°)	49.4	1.8	B0/110		G0/110
BVH	(80°-90°)	0.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	82°	85°
0°	367.7	367.7	367.7	367.7	367.7	367.7	367.7	367.7	367.7	*367.7*	367.7
2.5°	357.8	358.6	357.0	357.8	359.3	358.6	361.6	363.9	366.2	*367.0*	367.7
5°	326.5	327.2	328.0	334.1	337.9	347.1	355.5	360.9	368.5	*372.3*	373.1
7.5°	289.0	289.0	292.1	299.7	309.6	327.2	346.3	361.6	376.2	*383.8*	385.3
10°	282.1	282.9	282.9	288.2	296.6	314.2	338.7	369.3	395.3	*406.7*	410.6
12.5°	283.6	284.4	285.2	290.5	298.9	314.2	345.6	385.3	425.9	*445.0*	447.3
15°	287.5	289.0	291.3	298.2	307.3	327.2	360.1	408.3	462.6	*487.0*	493.1
17.5°	298.9	299.7	303.5	311.2	325.7	345.6	381.5	438.1	513.8	*540.5*	552.0
20°	316.5	318.1	323.4	334.1	350.9	376.2	415.9	477.1	568.8	*610.1*	619.3
22.5°	338.7	338.7	346.3	363.2	386.9	415.2	463.3	529.1	636.1	*684.3*	699.6
25°	375.4	374.6	380.7	399.9	428.1	469.4	518.4	591.0	706.4	*763.8*	779.8
27.5°	459.5	457.2	454.9	455.7	480.1	532.9	589.5	669.0	793.6	*860.9*	873.1
30°	557.4	560.4	557.4	549.7	553.5	602.5	672.8	764.6	891.5	*967.2*	983.2
32.5°	643.0	644.5	657.5	665.9	669.0	691.9	769.1	880.0	1016.1	*1098.7*	1119.3
35°	736.3	738.6	753.1	770.7	798.2	818.8	889.9	1013.8	1143.0	*1247.0*	1262.3
37.5°	844.8	848.7	867.8	893.0	931.2	978.6	1016.9	1135.4	1272.2	*1392.2*	1408.3
40°	940.4	952.6	985.5	1017.6	1058.1	1111.7	1136.9	1241.6	1367.8	*1520.7*	1547.5
42.5°	1030.6	1037.5	1090.3	1139.9	1188.1	1231.7	1256.2	1325.0	1452.6	*1640.0*	1669.8
45°	1105.5	1110.9	1169.8	1235.5	1295.2	1338.7	1342.6	1406.0	1536.7	*1766.1*	1789.1
47.5°	1151.4	1159.8	1235.5	1310.4	1376.2	1416.7	1410.6	1509.2	1628.5	*1912.9*	1916.0
50°	1178.9	1184.3	1261.5	1358.6	1439.7	1467.9	1480.9	1607.9	1711.8	*2052.1*	2033.7
52.5°	1198.8	1207.2	1282.9	1386.1	1477.1	1515.3	1562.0	1718.7	1777.6	*2166.0*	2117.0
55°	*1136.9*	*1149.1*	*1279.9*	*1398.4*	*1509.2*	*1573.4*	*1665.2*	*1809.7*	*1785.2*	*2217.2*	*2127.7*
57.5°	1067.3	1069.6	1198.8	1394.5	1545.2	1634.6	1760.0	1816.6	1714.1	*2123.9*	2019.2
60°	964.9	978.6	1110.9	1344.8	1551.3	1683.5	1824.2	1733.2	1584.2	*1951.1*	1793.6
62.5°	677.4	698.8	871.6	1214.1	1507.7	1710.3	1813.5	1588.0	1421.3	*1684.3*	1507.7
65°	379.2	397.6	539.0	979.4	1387.7	1704.2	1703.4	1393.8	1159.8	*1217.2*	1078.0
67.5°	208.0	222.5	279.8	737.0	1101.0	1573.4	1471.8	1063.5	777.5	*773.0*	672.8
70°	145.3	146.0	176.6	497.7	791.3	1097.9	1150.7	713.3	482.4	*426.6*	360.1
72.5°	71.1	71.9	87.9	234.7	484.0	608.6	789.0	370.8	270.7	*211.8*	180.4
75°	35.9	35.2	48.2	87.9	200.3	296.6	347.9	185.8	157.5	*116.2*	103.2
77.5°	22.9	23.7	28.3	48.2	90.2	115.4	107.0	100.9	92.5	*68.0*	58.9
80°	15.3	15.3	19.1	30.6	44.3	55.0	32.9	46.6	54.3	*39.8*	34.4
82.5°	4.6	4.6	11.5	16.8	21.4	22.2	14.5	21.4	30.6	*22.2*	16.8
85°	3.1	3.1	6.1	8.4	9.2	7.6	4.6	9.2	14.5	*9.9*	8.4
87.5°	0.0	0.0	0.0	0.8	0.8	0.8	0.8	0.8	0.8	*0.8*	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1502117
CATALOG NUMBER: GSS-SB1A-722-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	367.7	367.7	367.7	367.7	367.7	367.7	367.7	367.7	367.7	367.7	367.7
2.5°	368.5	369.3	371.6	372.3	373.9	374.6	374.6	374.6	373.9	374.6	376.2
5°	374.6	378.5	381.5	380.7	380.7	376.9	373.9	367.7	364.7	363.9	364.7
7.5°	389.9	393.0	396.0	391.5	380.0	362.4	343.3	328.0	315.0	308.9	311.2
10°	417.4	421.3	421.3	399.9	367.7	326.5	292.1	263.8	242.4	230.9	236.2
12.5°	457.2	460.3	452.6	407.5	346.3	278.3	221.0	173.6	146.0	132.3	129.2
15°	503.1	507.7	481.7	406.0	312.7	208.0	137.6	103.2	93.3	90.2	91.0
17.5°	561.9	564.2	513.8	393.7	254.6	136.1	97.9	87.9	85.6	84.1	84.1
20°	634.6	627.7	539.8	373.1	185.8	107.0	90.2	82.6	80.3	79.5	80.3
22.5°	712.6	701.9	561.2	334.1	140.7	100.9	86.4	78.0	74.9	74.2	74.2
25°	794.4	769.9	578.0	276.8	131.5	99.4	81.8	71.1	68.0	66.5	66.5
27.5°	887.6	845.6	587.2	231.7	133.8	97.1	76.5	65.0	60.4	58.9	58.9
30°	990.9	929.7	587.9	222.5	138.4	94.0	71.1	58.1	53.5	51.2	52.0
32.5°	1116.2	1015.3	585.6	237.0	141.4	91.7	65.0	51.2	47.4	45.1	45.1
35°	1246.2	1119.3	576.5	264.5	143.0	84.9	57.3	45.1	40.5	39.8	40.5
37.5°	1375.4	1217.9	563.5	279.8	135.3	69.6	46.6	39.0	35.9	35.9	35.9
40°	1493.2	1303.6	545.9	266.8	107.8	50.5	38.2	33.6	32.1	31.3	32.1
42.5°	1581.1	1380.0	513.8	224.8	76.5	40.5	33.6	29.8	28.3	28.3	29.1
45°	1677.4	1453.4	451.8	165.1	58.1	35.2	29.1	26.0	25.2	25.2	26.0
47.5°	1774.5	1512.3	392.2	110.1	50.5	31.3	26.0	23.7	22.9	22.2	22.9
50°	1848.7	1540.6	314.2	80.3	45.9	28.3	23.7	22.2	20.6	19.9	19.9
52.5°	1901.4	1532.9	230.1	68.8	42.1	26.0	22.2	20.6	18.3	18.3	18.3
55°	*1869.3*	*1435.1*	*165.9*	*61.9*	*39.0*	*24.5*	*21.4*	*19.1*	*17.6*	*16.8*	*16.8*
57.5°	1713.4	1223.3	120.0	55.8	34.4	22.9	20.6	18.3	16.1	15.3	15.3
60°	1489.3	952.6	89.5	48.9	29.8	22.2	18.3	17.6	15.3	13.8	13.8
62.5°	1217.2	693.4	69.6	42.1	26.8	19.1	17.6	16.1	13.8	12.2	11.5
65°	844.8	442.7	53.5	34.4	25.2	16.8	16.1	13.8	11.5	9.2	9.2
67.5°	521.4	263.0	41.3	26.8	19.9	14.5	13.8	12.2	9.9	7.6	7.6
70°	288.2	139.1	28.3	19.9	15.3	11.5	10.7	10.7	8.4	6.9	6.1
72.5°	138.4	75.7	19.1	16.8	11.5	7.6	8.4	8.4	6.9	5.4	5.4
75°	83.3	45.1	13.0	13.0	7.6	6.1	6.1	6.9	5.4	3.8	3.8
77.5°	47.4	26.8	7.6	9.9	5.4	3.8	4.6	3.8	3.1	2.3	2.3
80°	26.8	15.3	4.6	6.9	3.1	2.3	2.3	1.5	1.5	0.8	0.8
82.5°	13.0	8.4	2.3	2.3	1.5	0.8	0.8	0.8	0.8	0.0	0.0
85°	6.1	1.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

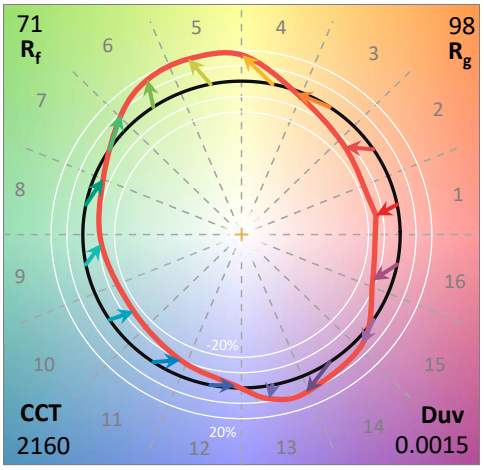
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

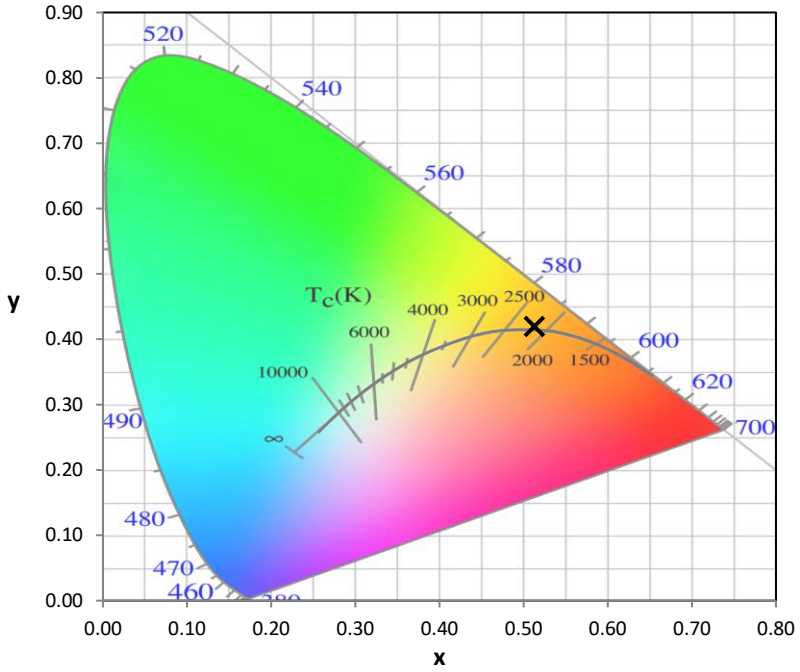
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

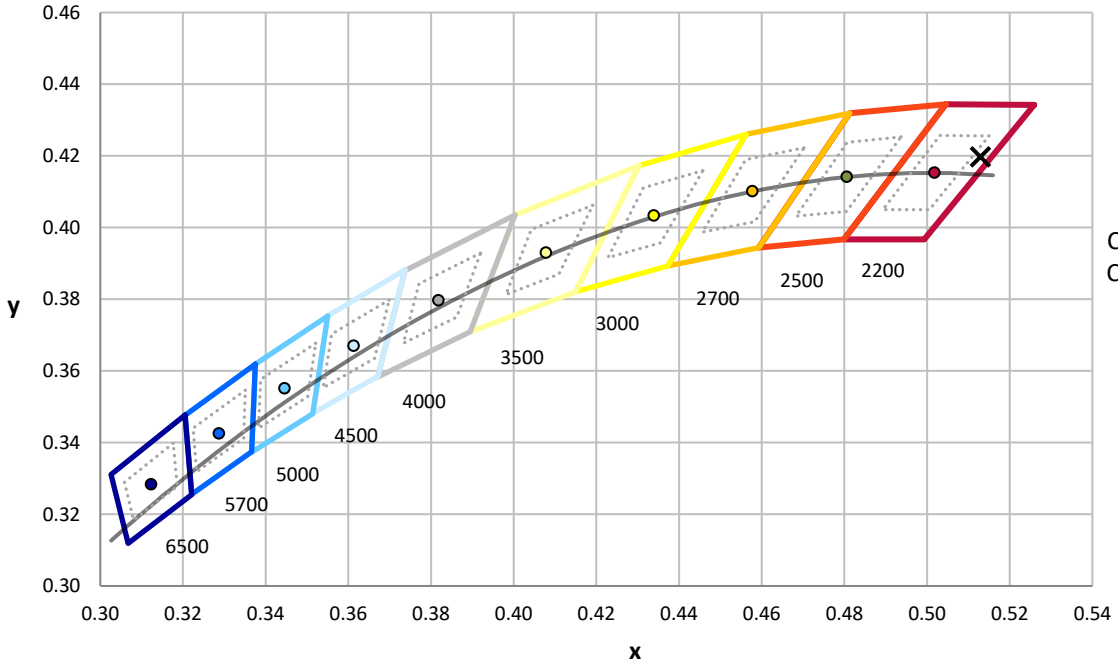
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

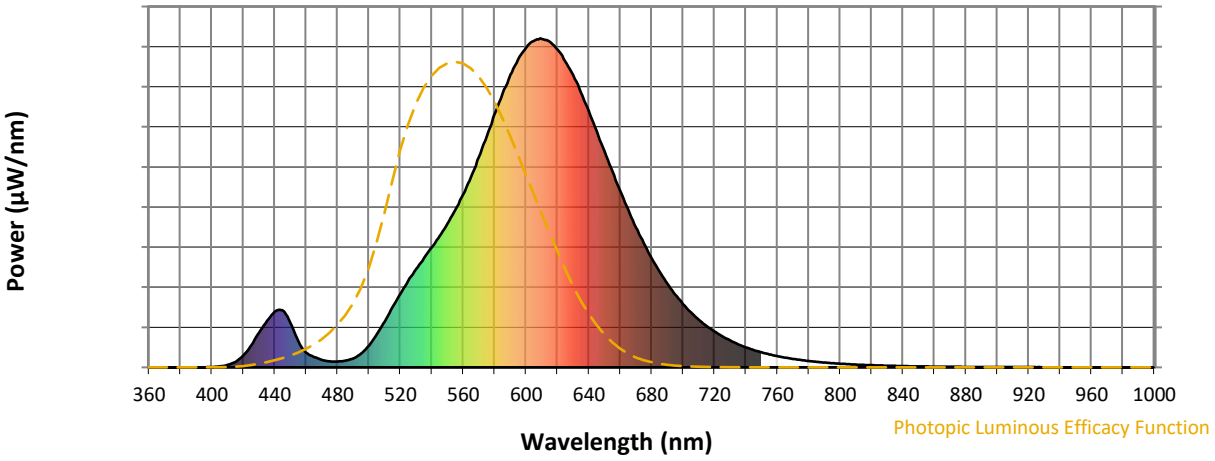


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

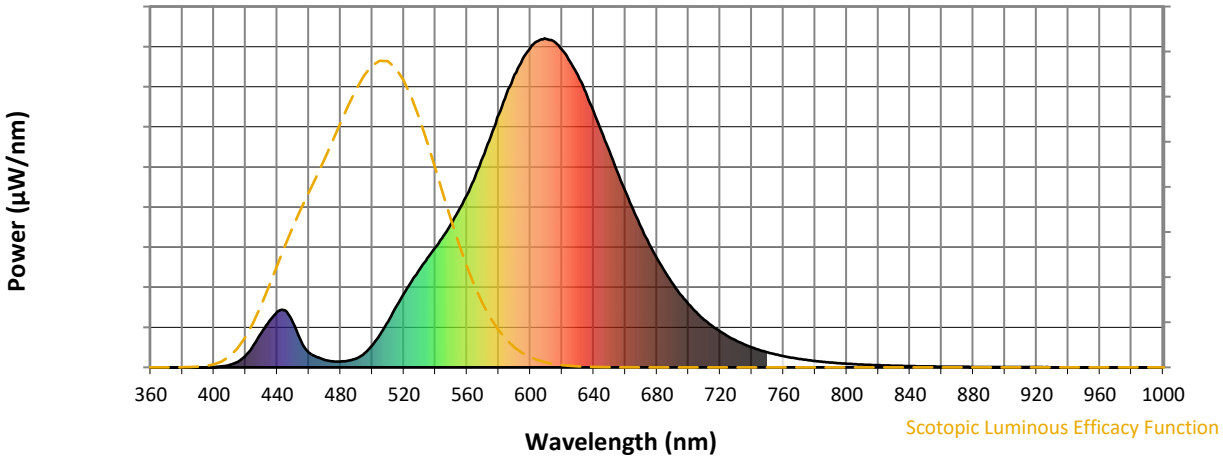


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

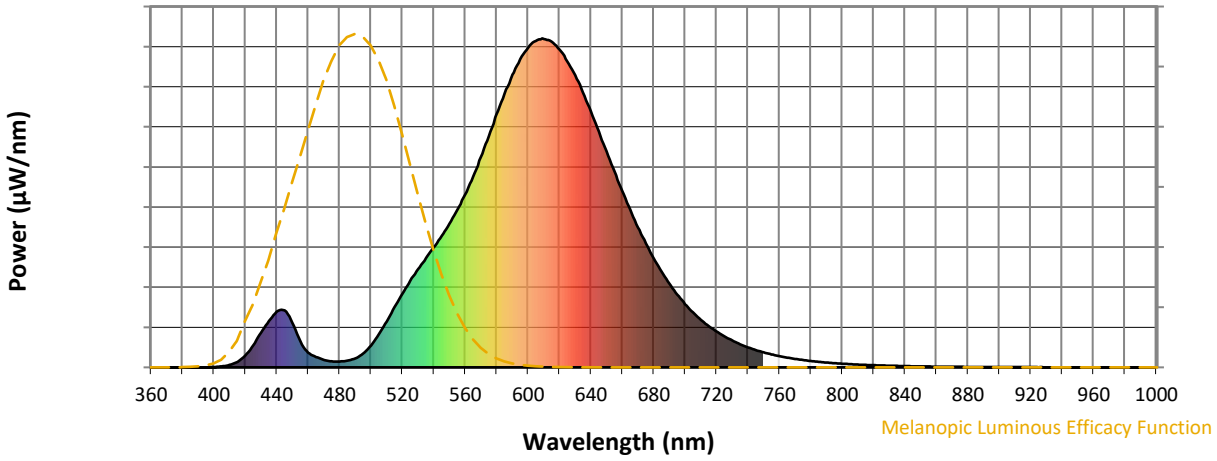


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

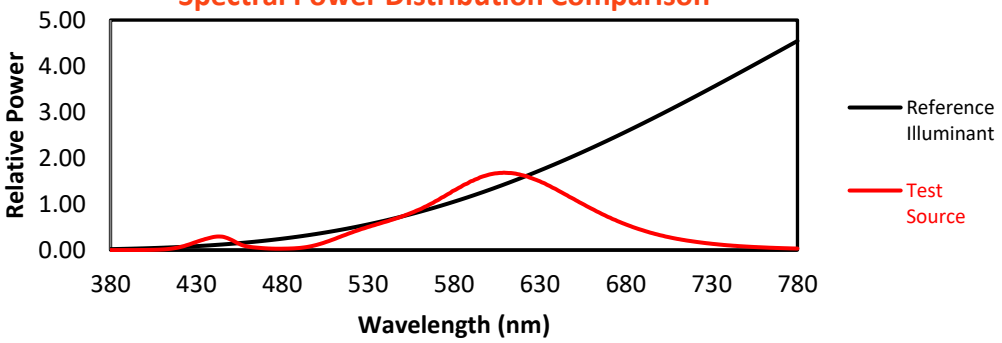
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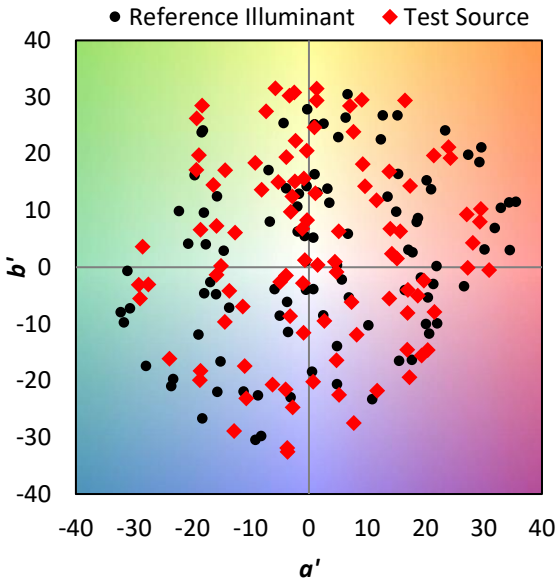
Summary

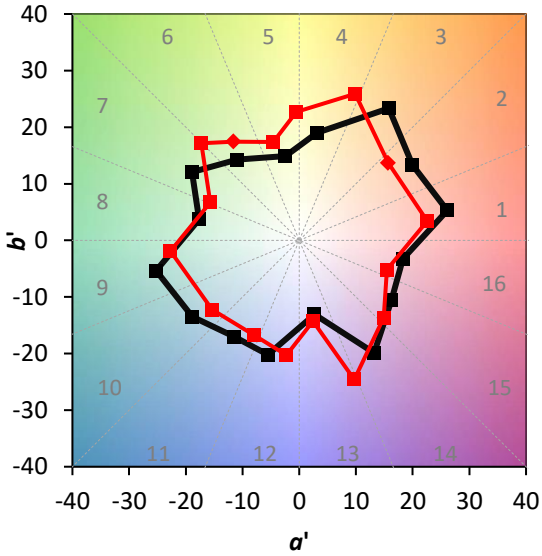
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

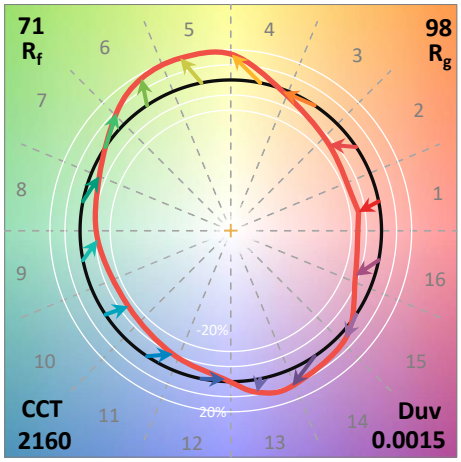
Spectral Power Distribution Comparison

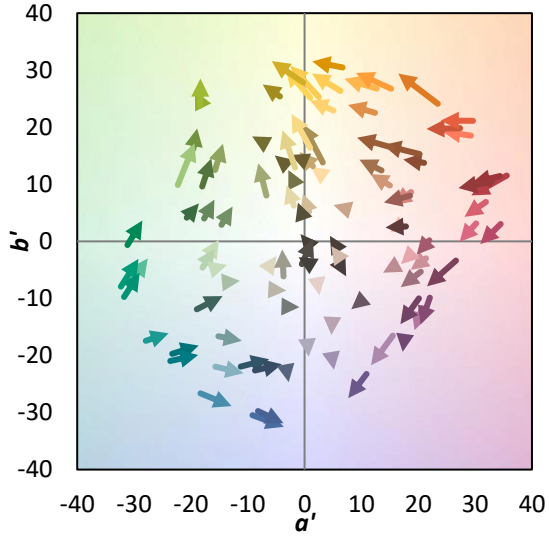


Color Vector Graphics







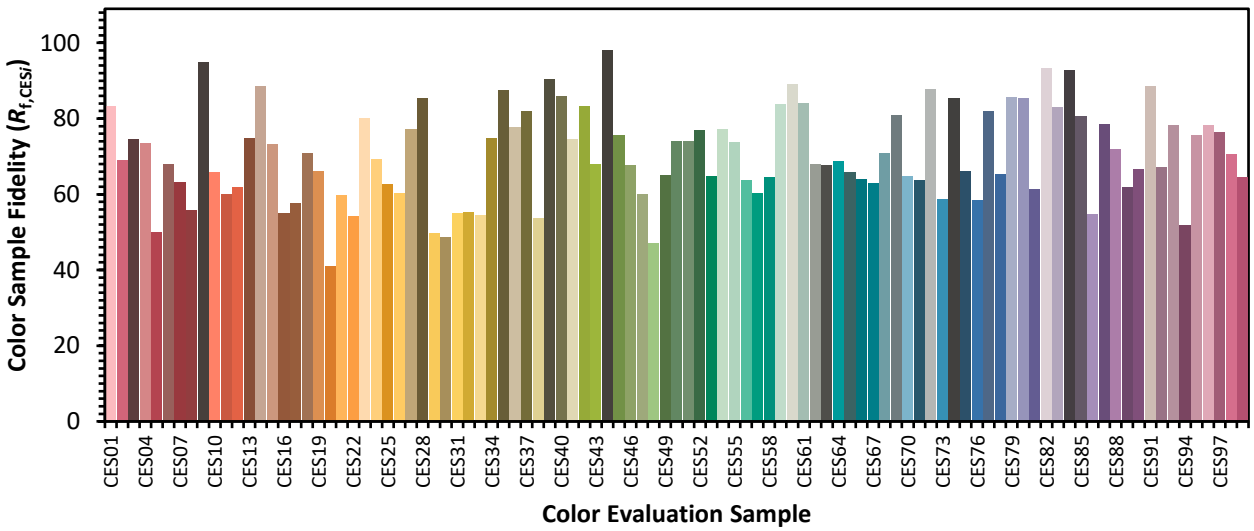


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Individual Sample Fidelity Index ($R_{f,i}$)

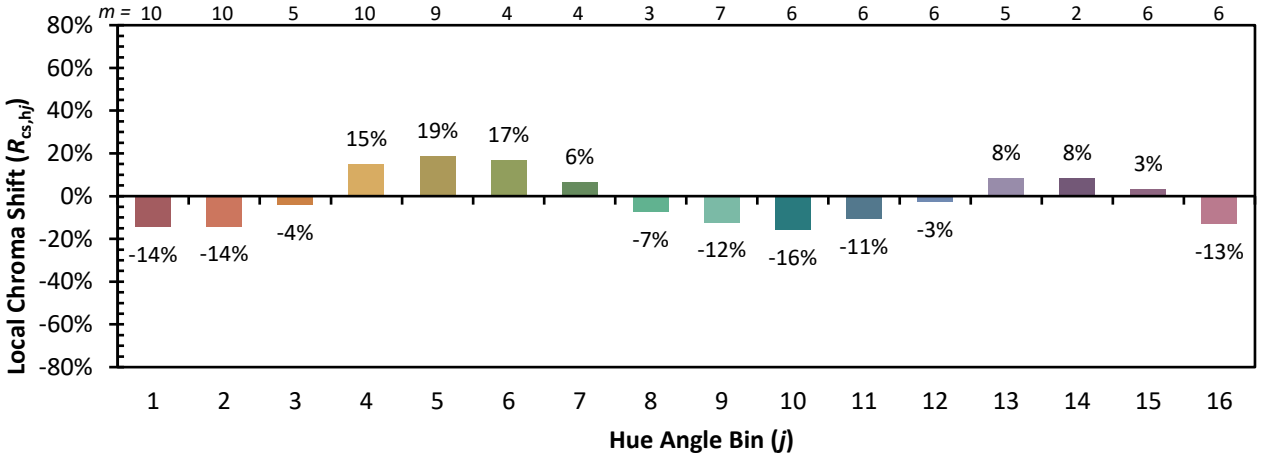
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

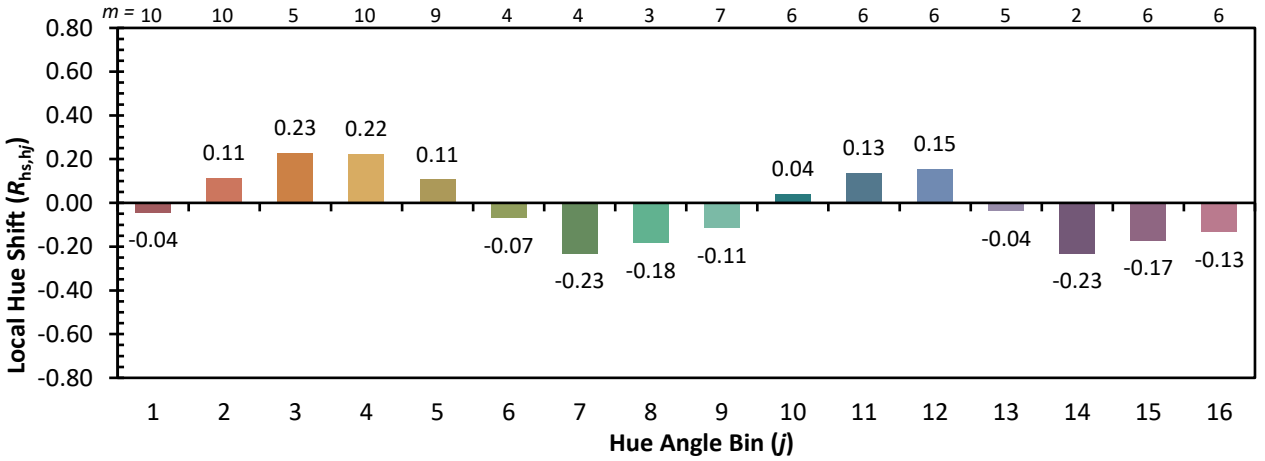


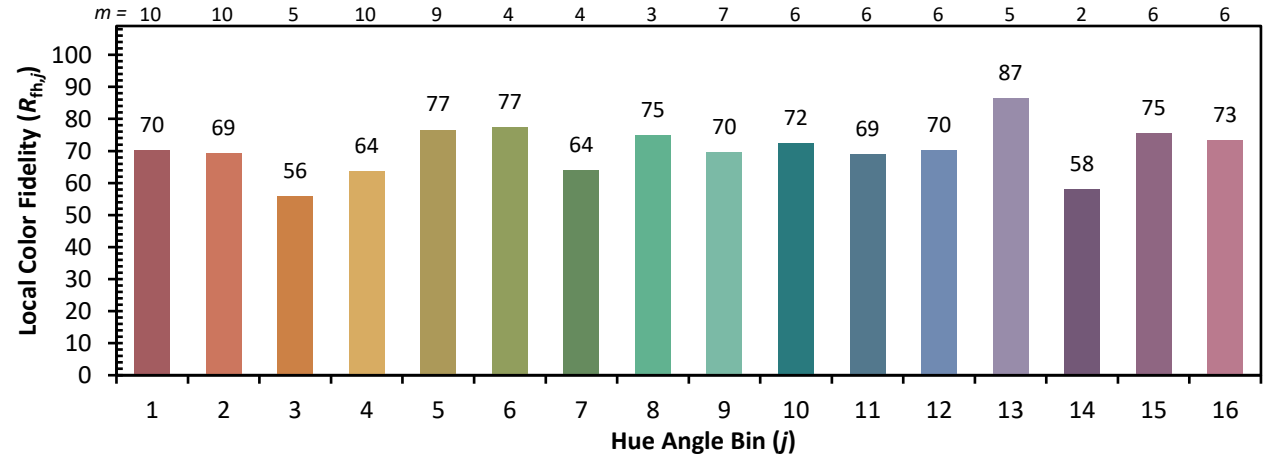
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Color Rendition by Hue-Angle Bin



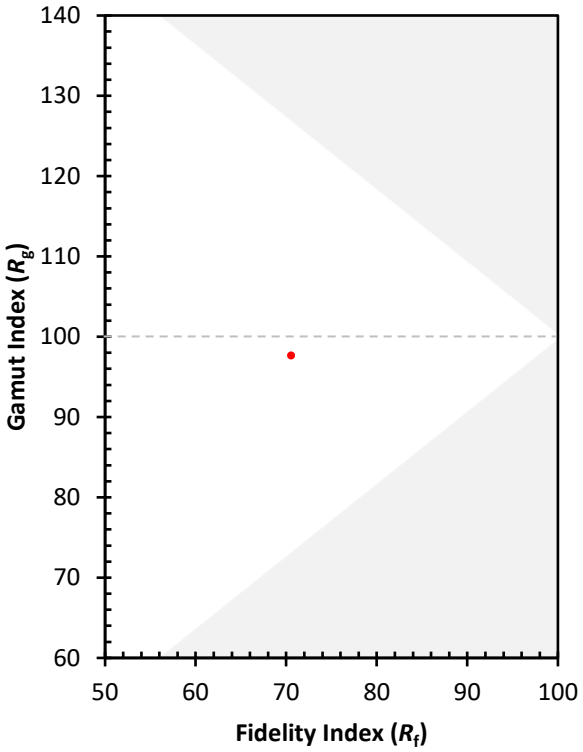


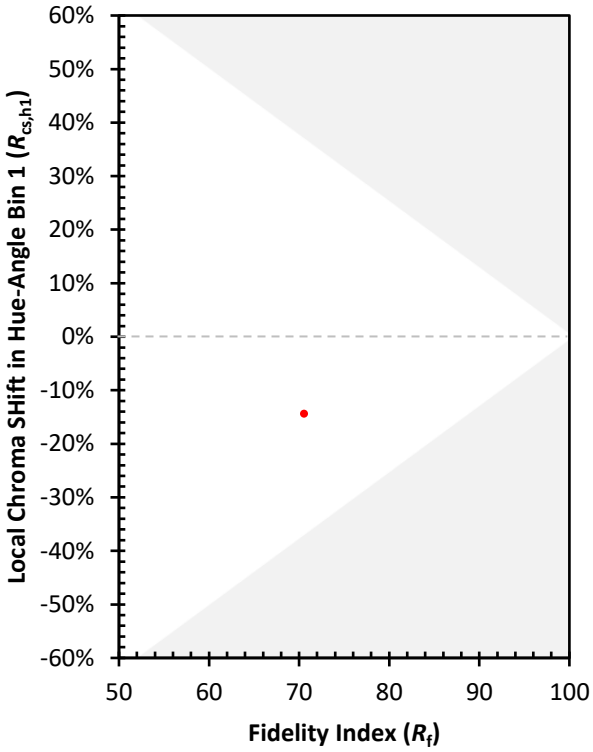


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Measure Comparisons





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